Memorandum

DATE: November, 21, 2017

FROM: (b) (6), Code CI4FP, Fire Protection Engineer

Naval Facilities Engineering Command Southeast

To: Facility Engineering and Acquisition Division (FEAD), MCAS Beaufort

(ATTN: (b) (6)

SUBJ: CONTRACT N69450-14-D-1266-0001 Hangar P-465, MCAS Beaufort, SC.

REF: (a) Final Fire and Life Safety Inspection performed November 14th -16th 2017.

(b) Punch List

ENCL: (1) NAVFACENGCOM SOUTHEAST Submittal Review Comments

1. In response to reference (a), reference (b) has been performed and is:

Not Accepted at this time. The fire alarm system was not ready for final inspection and all items on the punch list must be re-inspected by the NAVFAC SE Fire Protection Engineer.

Our comments are included as enclosure (1).

 ATTENTION FEAD: When submitting a request for formal inspection and test to NAVFACENGCOM SOUTHEAST, Code OPGCI4, include copies of ALL certificates and preliminary test reports verifying all preliminary tests have been completed and corrections made. No formal inspections and tests will be scheduled until these certificates and reports have been received.

3. If you have any questions, contact me at (b) (6)

Copy to:

CI4FP Project File (w/encls)

NAVFACENGCOM Final fire and Life Safety Inspection CONTRACT N69450-14-D-1266-0001 Parking Garage P-465 MCAS Beaufort, SC

- 1. The strobes on the second deck must be sychronized accordance with NFPA 72 18.5.5.4.2.
- 2. Speakers on the 1st and 2nd decks were not functional while testing the system.
- 3. In the fire alarm evacuation message it asks patrons to not use the elevators in the case of an emergency. Remove the mention of the elevator as the parking garage does not have an elevator.
- 4. Ensure all fire door labels have not been painted over or have tape over them.
- 5. Provide a label in the FACP as to what electrical panel they are being powered from in accordance with NFPA 72 §10.5.5.2.1.
- 6. Provide breaker locks and circuit marking requirements in accordance with NFPA 72 §10.5.5.2 on all electrical breakers powering fire alarm panels.
- 7. Label the circuits in the fire alarm panel.
- 8. Provide instructions on how to use MNS Mic.
- 9. Relabel the description in the fire alarm control panel for the first and second floor speakers as they were labeled incorrectly.
- 10. Three NAC power panels are not being monitored. Provide proper monitoring of the NAC power panels.
- 11. The fire alarm control panel was missing two plexi glass panels. Provide plexi glass panels.
- 12. A battery test needs to be completed for 72 hours of standby and 15 minutes of alarm and to be witnessed by the Prevention Chief Joseph Otterbine.
- 13. Provide signage on the door to the room the FACP in located.
- 14. The plastic conduit allowed on the third deck is not allowed by UFC 3-520-01 and NFPA 70 Article 344.
- 15. Provide letter from King Fisher that the current grounding of the fire alarm antenna is properly grounded as was stated by Premier Fire Protection during the inspection.